

FORM PTO 1595
1-31-92
CHOI-0028/PAF-140

05-06-1999

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

HEET



To The Honorable Commissioner of
thereof.

101030428

rd the attached original documents or copy

1. Name of conveying party(ies):

Keun-Byoung Yoon

Seok Chang

Won-Cheol Jung

Yi-Yeol, Lyu

Additional name(s) of conveying party(ies)
attached? () YES (X) NO

2. Name and address of receiving party(ies):

Name: Samsung General Chemicals Co., Ltd.

Street Address: San 222-2, Dokkot-li, Taesan-eup,
Seosan-si

City: Chungcheongnam-do 356-870

Country: Korea

ZIP

3. Nature of Conveyance:

(X) Assignment () Merger

() Security Agreement

() Change of Name

() Other:

Execution Date(s): December 23, 1998

Additional name(s) & address attached? () YES (X) NO

4. Application number(s) or patent number(s): CHOI-0028/PAF-140

09/294,510

If this document is being filed together with a new application, the execution date of the application is: 4/20/99

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? () YES (X) NO

5. Name and address of party to whom correspondence
concerning documents should be mailed:

Name: Gary H. Levin

Internal Address: WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS LLP

One Liberty Place - 46th Floor
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Street Address: WOODCOCK WASHBURN KURTZ

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1650 Market Street

Philadelphia, Pennsylvania 19103-7301

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$40.00

(X) Enclosed

() Authorized to be charged to Deposit Account
Number 23-3050

8. Please charge any deficiency or credit any
overpayment to Deposit Account Number 23-3050

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true
copy of the original document.*

Gary H. Levin/28,734

Name of Person Signing/Reg. No.

Signature

April 20, 1999

Date

Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:

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Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

PATENT
REEL: 9925 FRAME: 0512

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

Samsung General Chemicals Co., Ltd. of San 222-2, Dokkot-li,

Taesan-eup, Seosan-si, Chungcheongnam-do 356-870, Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

Metallocene Catalysts for Olefin Polymerization and Method of

Polymerizing Olefins Using the Metallocene Catalysts

relating to International Patent Application PCT/JP____/____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on April 20, 1999;

(Insert date of execution of application, if not concurrent)

(b) filed on _____

Serial No. ____/____;

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

| (Typed Name & Signature of Inventor(s)) | (Date) | (Typed Name & Signature of Witness(es)) |
|---|--------------------------|---|
| 1) <u>Keun Byung Yoon</u> Keun-Byoung Yoon | <u>December 23, 1998</u> | <u>Dukkyu Choi</u> Dukkyu Choi |
| 2) <u>Seok Chang</u> Seok Chang | <u>December 23, 1998</u> | <u>Dukkyu Choi</u> Dukkyu Choi |
| 3) <u>Won-Cheol Jung</u> Won-Cheol Jung | <u>December 23, 1998</u> | <u>Dukkyu Choi</u> Dukkyu Choi |
| 4) <u>Yi-Yeol, Lyu</u> Yi-Yeol, Lyu | <u>December 23, 1998</u> | <u>Dukkyu Choi</u> Dukkyu Choi |
| 5) _____ | _____ | _____ |